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# monthly bibliography of medical reviews

## NATIONAL LIBRARY OF MEDICINE PUBLICATIONS

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**Index Medicus:** Published monthly as a bibliographic listing of references to current articles from approximately 2,200 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: \$113.00 (\$141.25 foreign); single issues \$9.00.

HE 20.3612:

**Cumulated Index Medicus, 1972, Volume 13:** A cumulation in eight volumes of the approximately 221,000 citations appearing in *Index Medicus* in 1972. Included are author and subject sections, *Medical Subject Headings*, List of Journals Indexed, and Bibliography of Medical Reviews. Price: \$84.00 (\$92.25 foreign). *SPECIAL NOTE:* To appear April 1973. Orders should be sent to Public Documents Distribution Center, Pueblo Industrial Park, Pueblo, Colorado 81009. Remittance payable to Superintendent of Documents.

HE 20.3612/3:13

**Abridged Index Medicus:** A monthly bibliography, based on articles from 100 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: \$21.50 (\$27.00 foreign); single issues \$2.00.

HE 20.3612/2:

**Cumulated Abridged Index Medicus, 1972, Volume 3:** A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1972. Contains subject and author sections. Price: \$12.20 (\$15.25 foreign). [1970 and 1971; \$10.00 (\$12.50 foreign).]

HE 20.3612/2-3

**Medical Subject Headings:** Published as Part 2 of the January *Index Medicus*. The approximately 8,000 subject headings in the 1973 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for \$5.50).

HE 20.3612:14/1 pt 2

**List of Journals Indexed in Index Medicus, 1973:** Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: \$2.00.

HE 20.3612/4:973

**Monthly Bibliography of Medical Reviews:** A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: \$8.00 (\$10.00 foreign); single issues \$0.75.

HE 20.3610:

**Bibliography of Medical Reviews, 1966-70:** A cumulation of citations to reviews for the period 1966-70; subject index only. Price: \$6.75.

HE 20.3610/2:966-70

**NLM Current Catalog:** A bibliographic listing of citations to publications cataloged by the Library. Issued in three forms: (a) monthly (name section only), (b) quarterly (noncumulating, subject and name sections), (c) annual cumulation (subject and name sections). Prices: (a) 12 monthly issues—\$13.50 (\$17.00 foreign), single issues \$1.25; (b) 4 three-month cumulations (quarterlies)—\$23.50 (\$29.50 foreign), single issues \$6.00; (c) annual cumulation (1972) \$18.75 (\$21.90 foreign); (1971) \$16.50 (\$20.75 foreign); 1970—\$16.25 (\$20.35 foreign).

HE 20.3609:

**NLM Current Catalog, 1965-70:** An eight-volume cumulation representing NLM's complete store of machine-readable cataloging through 1970, including a catalog of technical reports. Price: \$71.75 (\$80.00 foreign).

HE 20.3609/3:965-70

**Index to the Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health:** designed to assist users in rapidly finding information in the *Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health* (known as the "Mrak Report," 1969, GPO, price: \$3.00). Contains Chemical Substance Index, Subject Index, and Bibliography. 1972. Price: \$1.25.

HE 20.3602:P43

**Index of National Library of Medicine Serial Titles:** Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1973. Price: \$13.55 (\$16.95 foreign).

HE 20.3618:972

**Drug Interactions—An Annotated Bibliography with Selected Excerpts (1967-1970):** designed to provide health professionals with quick access to reports from the world's scientific literature on drug-drug and drug-chemical interactions. Casebound. 1824 pages. 1972. Price: \$14.25 (\$17.75 foreign).

HE 20.3614:D84/967-70/v. 1

**Selected References on Environmental Quality as It Relates to Health:** A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Annual subscription: \$7.00 (\$8.75 foreign); single issues \$0.65.

HE 20.3616

**Current Bibliography of Epidemiology:** A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: \$22.50 (\$28.25 foreign); single issues \$2.25.

HE 20.3617:

**Current Bibliography of Epidemiology 1972, Volume 4:** A cumulation of the 12 monthly issues of *Cube* for 1972. Casebound. Price: \$14.30 (\$17.90 foreign).

HE 20.3617/2:4

**International Bibliography of Medicolegal Serials, 1736-1967:** An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: \$1.25.

FS 2.209:M46/736-967

**Bibliography of the History of Medicine, No. 5 (1964-1969):** Cumulative volume, including Nos. 1-4 plus approximately 3,800 new citations. Casebound. 1972. Price: \$12.00 (\$15.00 foreign).

HE 20.3615:5

**Bibliography of the History of Medicine, No. 6 (1970):** The sixth in a series of bibliographies of the history of medicine and related sciences, professions, and institutions. The bibliography contains approximately 3200 citations. Price: \$3.70 (\$4.65 foreign).

HE 20.3615:6

**A Catalogue of Sixteenth Century Printed Books in the National Library of Medicine:** Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: \$5.25

HE 20.3614:Si9

**A Catalogue of Incunabula and 16th Century Printed Books in the National Library of Medicine:** First Supplement. Casebound. 51 pages. 1971. Price: \$2.75.

HE 20.3614:Si9/Supp.

**Prints Relating to Dentistry:** A 36-page booklet containing reproductions of 67 prints illustrating the history of dentistry, from the Library's extensive collection of pictures of nonclinical medical interest. PHS Pub. No. 1605. 1967. Price: \$0.50.

FS 2.202:D43

**National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences.** Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: \$2.75 (\$3.45 foreign).

HE 20.3602:C56/969

**Film Reference Guide for Medicine and Allied Sciences:** Published for the Federal Advisory Council on Medical Training Aids. The 1970 edition contains information on approximately 2,000 films. PHS Pub. No. 487, Revised 1970. Price: \$2.75.

HE 20.3608/2:970

**MEDLARS: 1963-1967:** Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: \$0.75.

FS 2.202:M46/3

**Principles of MEDLARS:** A 77-page booklet for the user of MEDLARS publications and search services, describing the intellectual processes and interactions involved in the provision of MEDLARS bibliographies. 1970. Price: \$0.75.

HE 20.3608:M46/2

**Toxicity Bibliography:** A quarterly publication covering the adverse and toxic effects of drugs and chemicals reported in the approximately 2,200 journals indexed for *Index Medicus*. Annual subscription: \$25.00 (\$31.25 foreign); single issues \$6.50.

HE 20.3613:

volume 6 number 6

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# monthly bibliography of medical reviews



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Public Health Service

National Institutes of Health

DHEW Publication No. (NIH) 73-253

ZW            **Monthly bibliography of medical reviews.**  
1            v. 1-            Jan. 1968-  
B588a       [Bethesda, Md.] National Library of Medicine.  
             v.  
             References cited appear also in *Index medicus*.  
             1. Medicine - indexes I. National Library of Medicine.

#### 1973 SUBSCRIPTION PRICES

##### MONTHLY BIBLIOGRAPHY OF MEDICAL REVIEWS

The *Monthly BMR* is a series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each monthly issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Price for one year's subscription (twelve monthly issues): \$8.00 (\$10.00 foreign); single issues \$0.75.

Use of funds for printing this publication has been approved by the Director of the Bureau of the Budget, September 22, 1967.



## INTRODUCTION

In 1948 at a Royal Society Scientific Information Conference, J. D. Bernal reported on a preliminary analysis of a study on the use of scientific literature. The object of the questionnaire was to find out directly from working scientists what they had read, why they had read it, and what use they had made of the information. In his report, Bernal stated that an overwhelming proportion of scientists read and appreciated reviews and that reviews formed a very important and increasing part of general background reading.

The reading habits of medical investigators, clinicians, and educators, and of workers in fields allied to medicine amply confirm today the observations of Bernal some twenty years ago. Indeed, as biomedical literature expands, the need for reviews appears more obvious.

Accordingly, in keeping with its tradition of service to the health professions, the National Library of Medicine is issuing its Bibliography of Medical Reviews as a separate monthly publication. We will continue to list reviews in Index Medicus as well.

Through the Monthly Bibliography of Medical Reviews, the Library hopes to provide health professionals with an easily accessible desk reference tool for guidance to the latest reviews in the journal literature of biomedicine.

Medical reviews are defined by the Library as articles which are well-documented surveys of the recent biomedical journal literature. In most cases the articles include a list of references either in the body of the paper or as a bibliography. Articles which include case reports are considered reviews only when the case report serves to document the subject of the review.

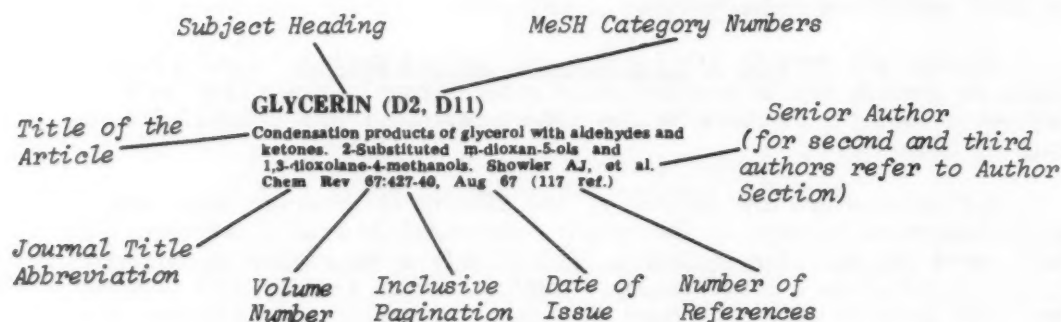
Articles with the following characteristics are not considered as reviews in this bibliography: case reports or original research articles containing a review of the literature as an adjunct; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

## SUBJECT HEADINGS

Users of Monthly Bibliography of Medical Reviews will find an acquaintance with Medical Subject Headings (MeSH) useful in determining which subject headings are most appropriate for their needs. MeSH, the National Library of Medicine's authority list, is the technical language which provides controlled subject access to the biomedical literature indexed for MEDLARS. MeSH is published as Part 2 of the January Index Medicus (see list of publications, inside front cover).

Although the most specific terms available in MeSH are used in indexing articles for Index Medicus, broader headings are used for reviews to enable grouping of similar material.

## SAMPLE CITATION



# NATIONAL LIBRARY OF MEDICINE LITERATURE SEARCHES

These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

L.S. No.	Title	L.S. No.	Title
70-1	Drug therapy of alcoholism. January 1967—December 1969. (323 citations)	70-30	Automation or use of computers in laboratory diagnosis. January 1968—April 1970. (419 citations)
70-2	Adverse effects of oral contraceptives. January 1967—December 1969. (469 citations)	70-31	Teaching aids in special education. January 1967—May 1970. (116 citations)
70-3	Mortality or self-destructive behavior in drug abuse. January 1967—December 1969. (59 citations)	70-32	Psychological response to hemodialysis. January 1967—May 1970. (52 citations)
70-4	Non-nutritive sweeteners. January 1964—December 1969. (66 citations)	70-33	Antilymphocyte serum—human applications. January 1967—April 1970. (168 citations)
70-5	Drug abuse and crime. January 1967—December 1969. (73 citations)	70-34	Gastrin release. January 1967—May 1970. (86 citations)
70-6	The effects of diet and nutrition on learning. January 1967—December 1969. (61 citations)	70-35	Psychological aspects of transplantation. January 1967—May 1970. (63 citations)
70-7	Dyslexia. January 1967—December 1969. (162 citations)	70-36	Clinical aspects of chelating agents. January 1967—June 1970. (517 citations)
70-8	Health care for the poor in the United States. January 1967—December 1969. (132 citations)	70-37	Metal implants in humans. January 1967—June 1970. (319 citations)
70-9	Programmed instruction in medicine and allied professions. January 1967—December 1969. (108 citations)	70-38	Assisted circulation. January 1967—June 1970. (179 citations)
70-10	Computer applications in human electrocardiography. January 1964—December 1969. (284 citations)	70-39	Pesticides and ecosystems. January 1967—July 1970. (527 citations)
70-11	Medical care in developing countries. January 1967—December 1969. (299 citations)	70-40	Health aspects of mining. January 1967—July 1970. (213 citations)
70-12	Risk of infection in the microbiology laboratory. January 1967—December 1969. (143 citations)	70-41	Sport medicine. January 1967—July 1970. (356 citations)
70-13	Adverse effects of food additives. January 1967—December 1969. (41 citations)	70-42	Genetics and socially deviant behavior. January 1967—June 1970. (137 citations)
70-14	DOPA in neuromuscular disorders. January 1967—March 1970. (98 citations)	70-43	Prostaglandins and smooth muscles. January 1967—July 1970. (147 citations)
70-15	Psychopharmacology in geriatrics. January 1967—March 1970. (189 citations)	70-44	Psychological aspects of asthma. January 1968—September 1970. (115 citations)
70-16	Control of obesity by diet. January 1967—March 1970. (98 citations)	70-45	Mercury contamination of water, aquatic organisms, and foods. January 1968—September 1970. (82 citations)
70-17	Conditioned learning in the brain damaged child. January 1967—March 1970. (75 citations)	70-46	The arts in therapy. January 1968—September 1970. (101 citations)
70-18	Dietary fats and cardiovascular disease. January 1967—March 1970. (174 citations)	70-47	Geriatric dentistry. January 1968—November 1970. (113 citations)
70-19	Medicine in Vietnam. January 1964—December 1969. (451 citations)	70-48	Group interactions for social awareness; sensitivity training. January 1968—September 1970. (99 citations)
70-20	Medical aspects of civil disorders. January 1967—March 1970. (36 citations)	70-49	Cyclic AMP (adenosine cyclic 3', 5'-phosphate) and adenylyl cyclase. January 1968—September 1970. (656 citations)
70-21	Treatment of burns. January 1967—April 1970. (523 English language citations)	70-50	Urban environmental pollution. January 1968—November 1970. (107 citations)
70-22	Lithium in humans. January 1967—April 1970. (190 citations)	71-1	Fetal monitoring during labor. January 1966—March 1971. (137 citations)
70-23	Surgery in obstructive coronary artery disease. January 1967—April 1970. (228 English language citations)	71-2	Genetic counseling. January 1968—March 1971. (92 citations)
70-24	The pregnant adolescent. January 1967—April 1970. (94 English language citations)	71-3	Transplantation in the therapy of hearing disorders. January 1968—March 1971. (258 citations)
70-25	North American Indian and Eskimo health. January 1967—April 1970. (233 citations)	71-4	Attitudes toward death. January 1968—March 1971. (295 citations)
70-26	Fatigue countermeasures. January 1967—May 1970. (65 citations)	71-5	Behavioral responses to animal interactions. January 1968—March 1971. (180 citations)
70-27	Enzymes and dental disease. January 1967—May 1970. (142 citations)	71-6	Health aspects of occupational exposure to X-rays. January 1968—March 1971. (57 English language citations)
70-28	Amniocentesis. January 1967—May 1970. (56 citations)	71-7	Rabies in wildlife. January 1968—March 1971. (99 citations)
70-29	Psychiatric aspects of abortion. January 1967—April 1970. (87 citations)		

L.S. No.	Title	L.S. No.	Title
71-8	Emergency psychiatry. January 1968—March 1971. (176 citations) (Supplement to LS 4-68)	72-12	Audio-visual aids in the teaching of dentistry. January 1969 through April 1972. (52 citations)
71-9	DNA polymerase. January 1968—March 1971. (276 citations)	72-13	Audio-visual aids in the teaching of allied health occupations. January 1969 through April 1972. (39 citations)
71-10	Oral manifestations of adverse drug reactions. January 1968—March 1971. (176 citations)	72-14	Sickle cell anemia — epidemiologic, genetic, social, legal and ethical aspects. January 1969—May 1972. (116 citations)
71-11	Psychosocial response to factors in the urban environment. Mental health services in cities. January 1968—March 1971. (233 citations)	72-15	Malnutrition and mental development in man. January 1969—June 1972. (56 citations)
71-12	Health hazards and hygiene in exposure to atomic radiation. January 1968—March 1971. (230 citations)	72-16	Toxicity of intentional food additives. January 1969—June 1972. (264 citations)
71-13	Maturity onset diabetes. January 1968—February 1971. (130 citations)	72-17	Vasectomy—psychosocial aspects. January 1969—June 1972. (52 citations)
71-14	Sudden unexpected death in infants. January 1968—March 1971. (101 citations)	72-18	Medicine in Vietnam. January 1969—June 1972. (337 citations)
71-15	Physicians' assistants. January 1968—December 1970. (73 citations)	72-19	Geriatric dentistry. (Supplement to LS 70-47) December 1970—June 1972. 90 citations.
71-16	Automated multiphasic screening. January 1969—June 1971. (75 citations)	72-20	Forensic dentistry. January 1969—June 1972. 163 citations.
71-17	Drugs in control of narcotic addiction. January 1969—June 1971. (86 citations)	72-21	Provision of health care to the poor in the United States. January 1969—June 1972. 162 citations.
71-18	Government role in financing the delivery of health care in the United States. January 1969—June 1971. (289 English language citations)	72-22	Lead poisoning in children. January 1969—June 1972. 100 citations.
71-19	Government role in financing the delivery of dental care in the United States. January 1969—June 1971. (76 English language citations)	72-23	Diagnosis and therapy of gonorrhea. January 1969—June 1972. 189 citations in English.
71-20	Cannabis toxicology. September 1968—July 1971. (355 citations)	72-24	Care and maintenance of laboratory animals. January 1969—June 1972. 299 English language citations.
71-21	Effects of hallucinogens on man. September 1968—August 1971. (609 English language or English abstract citations)	72-25	Physical management of rheumatoid arthritis. January 1969 through July 1972. 54 English language citations.
71-22	Drug withdrawal symptoms in man. September 1968—August 1971. (246 citations)	72-26	Mobile coronary care units. January 1969 through August 1972. 51 citations.
71-23	Psychotherapy in drug addiction or abuse. Supplement to Literature Search No. 2-69. September 1968—October 1971. (157 citations)	72-27	Helicopter ambulance service. January 1969 through August 1972. 19 citations.
71-24	Venezuelan equine encephalitis virus. January 1969—October 1971. (85 citations)	72-28	Ambulance service. January 1969 through August 1972. 29 citations.
71-25	Quality control, reliability and standards in clinical laboratories. January 1969—October 1971. (273 English language citations)	72-29	Tay-Sachs disease. January 1969 through August 1972. 98 citations.
72-1	Acupuncture. January 1969—February 1972. (69 citations)	72-30	Research and training support in medicine. January 1969 through August 1972. 225 citations in English.
72-2	Programmed instruction in medicine and allied health professions. January 1969—February 1972. (129 citations) This bibliography is an up-dating of Literature Search no. 70-9.	72-31	Plastics and phthalate esters. January 1969 through September 1972. 135 citations.
72-3	Medical care in developing countries. (Supplement to LS 70-11) January 1970—April 1972. (400 citations)	72-33	Effects of noise on man (and animals). Supplement to Literature Search 12-68. January 1969 through September 1972. 214 citations in English.
72-4	Hexachlorophene. January 1969—March 1972. (130 citations)	72-34	Sport medicine (Updates L.S. No. 70-41). August 1970 through October 1972. 312 citations in English.
72-5	Medicine and health in China. January 1969—March 1972. (173 citations)	72-35	Adverse effects of LSD (Updates Literature Search 24-68). January 1969 through October 1972. 154 citations in English.
72-6	Drug therapy for hyperkinetic children. January 1969—March 1972. (64 citations)	72-36	Family planning programs. January 1970 through November 1972. 487 citations.
72-7	Sickle cell anemia—diagnosis, pathology, complications and therapy. January 1969—April 1972. (339 citations)	72-37	Allergy to arthropod stings. January 1969 through November 1972. 73 citations.
72-8	Vitamin C and the common cold. January 1969—April 1972 (25 citations)	73-1	Prostaglandins in abortion and reproductive physiology. January 1969 through December 1972. 226 citations.
72-9	Electrical safety and hazards in the hospital. January 1969—March 1972. (102 citations)	73-2	Day care for the elderly. January 1969 through December 1972. 49 citations.
72-10	Audio-visual aids in the teaching of medicine. January 1969 through April 1972. (74 citations)	73-3	Air pollution effects. With emphasis on hypersensitivity. January 1970 through February 1973. 546 citations in English.
72-11	Audio-visual aids in the teaching of nursing. January 1969 through April 1972. (46 citations)	73-4	Human experimentation. January 1969 through January 1973. 220 citations.
		73-5	Health maintenance organizations. January 1969 through January 1973. 229 citations in English.
		73-6	Transplantation—Ethical, legal, and religious aspects. January 1969 through January 1973. 201 citations in English.



<u>L.S. No.</u>	<u>Title</u>	<u>L.S. No.</u>	<u>Title</u>
73-7	Health indices in the United States. January 1969 through January 1973. 222 citations in English.	73-11	Drug therapy of alcoholism. Supplement to LS 70-1. January 1970 through March 1973. 257 citations.
73-8	Drugs in control of narcotic addiction Supplement to LS 71-17. July 1971 through February 1973. 245 citations.	73-12	Psychotherapy in alcoholism. January 1970 through February 1973. 108 citations in English.
73-9	Acupuncture. Supplement to LS 72-1. March 1972 through March 1973. 90 citations.	73-13	Psychological aspects of cancer. January 1970 through March 1973. 126 citations in English.
73-10	Hospital architecture. January 1970 through February 1973. 330 citations in English.	73-14	Neoplasm models. January 1970 through March 1973. 589 citations in English.

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8. The eighth part of the document discusses the future of the organization. It provides an overview of the various strategic initiatives that are being implemented to ensure the organization's long-term success. This section also discusses the various challenges that the organization is facing in terms of achieving these initiatives.

9. The ninth part of the document discusses the conclusion of the document. It summarizes the key findings of the document and provides a final overview of the organization's performance and future prospects.

10. The tenth part of the document discusses the appendix. It provides a detailed overview of the various data and information that is used throughout the document. This section also discusses the various challenges that the organization is facing in terms of managing this data and information.

# bibliography of medical reviews

## Subject Section

Medical Reviews are defined by NLM, for inclusion in the *Bibliography of Medical Reviews*, as articles which are well documented surveys of the recent biomedical literature.

Not included are: reviews of the literature which document case reports or original research; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

Although the most specific terms available in MeSH are used in indexing articles for *Index Medicus*, broader headings are applied for reviews to enable grouping of similar material.

### ABDOMINAL NEOPLASMS (C2)

The neuroblastoma. Koop CE.  
Frog Pediatr Surg 4:1-28, 1972 (45 ref.)

### ABNORMALITIES, DRUG-INDUCED (C14, C16)

Drugs in pregnancy.  
Med Lett Drugs Ther 14:94-6, 8 Dec 72

### ABORTION (C6)

Drugs in pregnancy.  
Med Lett Drugs Ther 14:94-6, 8 Dec 72

### ABORTION, VETERINARY (C6, C15)

Listeria as a cause of abortion and neonatal mortality in sheep. Broadbent DW.  
Aust Vet J 48:391-4, Jul 72 (35 ref.)  
Malnutrition of the foetus as a cause of abortion. Rensburg SJ van.  
J S Afr Vet Med Assoc 42:305-8, Dec 71 (4 ref.)  
IBR abortion and its control. Steves FE, et al.  
Vet Med Small Anim Clin 68:164-6, Feb 73 (26 ref.)

### ACCLIMATIZATION (G1)

Energy requirement and metabolism during exposure to extreme environments. Consolazio CF, et al.  
World Rev Nutr Diet 18:177-94, 1973 (26 ref.)  
[Hypoxic tolerance and work capacity] Asahina K.  
J Physiol Soc Jap 34:405-17, Jul 72 (39 ref.) (Jap)

### ACOUSTIC TRAUMA (C11, C14)

Acoustic trauma and cochlear microcirculation. An experimental and clinical study on pathogenesis and treatment of inner ear lesions after acute noise exposure. Kellerhals B.  
Adv Otorhinolaryngol 18:91-168, 1972 (201 ref.)

### ACRYLATES (D2)

[Acrylic glues in surgery] Ziaja K, et al.  
Wiad Lek 26:221-3, 1 Feb 73 (5 ref.) (Pol)

### ACTINOMYCETES (B3)

[Studies on the variation in Actinomycetes producing antibiotics and other biologically active substances] Kuznetsov VD. Antibiotiki 17:664-71, Jul 72 (Rus)

### ACTINOSPECTACIN (D3, D4)

New antibiotics: epicillin, minocycline and spectinomycin a summary of their antibacterial activity, pharmacokinetic properties and therapeutic efficacy. Brogden RN, et al.  
Drugs 3:314-30, 1972 (53 ref.)

### ADENINE NUCLEOTIDES (D10)

[Glutamine synthetase] tyrosyl-O-adenylate: a new energy-rich phosphate bond. Holzer H, et al.  
Adv Enzyme Regul 10:121-32, 1972 (31 ref.)

### ADENOSINE CYCLIC 3',5' MONOPHOSPHATE (D10)

The role of cyclic AMP and calcium in cell activation. Rasmussen H, et al.  
CRC Crit Rev Biochem 1:95-148, Feb 72 (312 ref.)  
[Lipid metabolism and cyclic AMP] Fujii S, et al.  
Jap J Clin Pathol 20:798-804, Nov 72 (20 ref.) (Jap)  
[Kidney and cyclic AMP] Osawa M, et al.  
Jap J Clin Pathol 20:788-97, Nov 72 (55 ref.) (Jap)  
[Cyclic AMP of the brain] Shimizu H.  
Jap J Clin Pathol 20:780-7, Nov 72 (87 ref.) (Jap)  
[Cyclic AMP and hormone action] Shimomura R, et al.  
Jap J Clin Pathol 20:771-9, Nov 72 (22 ref.) (Jap)  
[Platelet aggregation and cyclic AMP] Ukita M.  
Jap J Clin Pathol 20:805-9, Nov 72 (7 ref.) (Jap)  
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